

## CLAIMS

I claim:

1. A lighting system operable for selection of light sources of different color temperatures.
2. The lighting system of claim 1, wherein said light sources are cool burning fluorescent light bulbs.
3. The lighting system of claim 2, further comprising a tripod releaseably attached to said lighting system.
4. The lighting system of claim 3, further comprising a reflector releaseably attached to said lighting system.
5. The lighting system of claim 4, further comprising a diffuser releaseably attached to said lighting system.
6. The lighting system of claim 5, further comprising a carrying case disposed for storage of said lighting system, said reflector and said diffuser.
7. The lighting system of claim 6, wherein the reflector is an umbrella.
8. The lighting system of claim 7, wherein the diffuser is operable for collapsing.
9. The lighting system of claim 3, wherein said light sources are compact floodlight fluorescent light bulbs.
10. A lighting system operable for selection of light sources of different color temperatures further comprising:  
a specially molded plastic case;

two 3-way switches;

two transformers;

a power cord; and,

four twin tube compact fluorescent bulbs of four color temperatures.

10. The lighting system of claim 9, further comprising a translucent plastic cover.

11. A lighting system operable for selection of light sources of different color temperatures further comprising:

a compact carrying case; and

a mounted block disposed within said compact carrying case, wherein said mounted block is operable for secure attachment of a tripod.

12. The lighting system of claim 11, wherein said compact carrying case is further comprised of a translucent top operable for use as a diffuser.

13. A method of creating a lighting effect, comprising:

mixing several light sources;

wherein said light sources are of different frequency spectrums; and

optionally using a reflector and diffuser until the resultant lighting has reduced the effect of the color spectrum peaks.